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Name Lisa K. Jorgenson C 3	TO THE RESIDENCE OF THE PROPERTY OF THE PROPER	Telephone 972-466-7414
Title Attorney-in-Fact		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No./Patent No.:
Entitled: METHOD AND DEVICE TO MAINTAIN SYNCHRONIZATION TRACKING IN TDD WIRELESS COMMUNICATION ST Wireless SA
ST Wireless SA (Name of Assignee) , a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is
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the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is
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An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy therefore is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From: Jingxin Liang and Zhiy Zhang To: Koninklijke Philips Electronics N.V. The document was recorded in the United States Patent and Trademark Office at Reel, or for which a copy thereof is attached. 2. From: Koninklijke Philips Electronics N.V
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Additional documents in the chain of title are listed on a supplemental sheet.
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[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
Kobert DM Tulada 3/3/2011
Signature Date
Robert D. McCutcheon 972-628-3600
Printed or Typed Name Telephone Number
Attorney

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